

09/421,752, entitled "Transferring Constraint Descriptors for Documents", incorporated

herein by reference.

Page 42, delete lines 1-46.

Page 43, delete lines 1-40.

IN THE CLAIMS:

Please replace claims 1 and 13 as follows:

- of a
- 1. (Amended) A method for obtaining document constraint descriptors based on user signals, the method comprising:
- (A) receiving user signals indicating a set of attribute-value relations that can apply to documents;
- (B) using the user signals to obtain logical relations equivalent to the attribute value relations, the logical relations comprising at least one of a sort and a feature; and
- (C) using the logical relations to obtain, without user intervention, a document constraint descriptor defining a set of one or more constraints equivalent to the logical relations.
- 13. (Amended) A machine for obtaining document constraint descriptors based $\mathcal{K}^{(O)}$ on user signals, the machine comprising:

a processor; and

user interface circuitry for providing user signals to the processor; the processor operating to:

receive user signals through the user interface circuitry indicating a set of attribute-value relations that can apply to documents;

use the user signals to obtain logical relations equivalent to the attribute-value relations, the logical relations comprising at least one of a sort and a feature; and